

08/10/01  
JC951 U.S. PTO

08-13-01

A  
Box 580

**Patent Application Transmittal**

(only for new nonprovisional applications under 37 C.F.R. 1.53(b))

<b>FIRM:</b> ANDERSON KILL & OLICK, P.C. <b>ADDRESS:</b> 1251 Avenue of the Americas New York, New York 10020 <b>TEL:</b> (212) 278-1000 <b>FAX:</b> (212) 278-1733		<b>EXPRESS MAIL</b>  Mailing label number EL 763941715 US Date of Deposit: August 10, 2001 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.  <u>Audrey De Souza</u> (Typed or printed name of person mailing paper or fee)  <u><i>Audrey De Souza</i></u> (Signature of person mailing paper or fee)
		[37 CFR § 1.8 Certificate of Mailing CANNOT be used.]

1C97A U.S. PTO  
09/927852  
08/10/01

Date: August 10, 2001  
Attorney Docket No.: DE-1290

**COMMISSIONER FOR PATENTS**  
**Box Patent Application**  
**Washington, D.C. 20231**

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent in the name(s) of:

**Youngmi Kim PAK, James Jungho PAK, Sanghee KIM, and Hong-Kyu LEE**

entitled: **INTERCALATOR SUITABLE FOR ELECTROCHEMICAL DETECTION OF DOUBLE STRAND DNA AND A PROCESS FOR PREPARING THEREOF**

☒ New Application  
☐ Continuing Application  
☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP)  
of Patent Application, filed.

[Note: If priority under 35 U.S.C. 120 involves a series of respectively co-pending applications, then in this amendment identify each and its relationship to its immediate predecessor.]

☐ The prior application is assigned of record to

09927852-081001

☒ This is an application of a small entity under 37 CFR 1.9(f) and the amounts shown in parentheses below have been employed in calculating the fee:

The following are enclosed:

- ☒ Specification including Abstract ( 12 pages )  
☒ 2 Sheet(s) of Drawings (Figs. 1-3)  
☒ 3 Claim(s) (including 1 independent claim)  
☐ This application contains a multiple dependent claim  
☐ Information Disclosure Statement, PTO-1449 and    references;  
☐ Preliminary Amendment adding dependent claims  
☒ DNA Sequence listing on paper (1 page) and on diskette.

☒ This filing fee has been calculated on the basis of the claims as amended by any enclosed preliminary amendment as follows:

Basic Fee \$710.00(\$355.00).....	\$355.00
Number of Claims in excess of 20 at \$18.00 (\$ 9.00) each:.....	0.00
Number of Independent Claims in excess of 3 at \$80.00 (\$40.00) each: .....	00.00
Multiple Dependent Claim Fee at \$270.00 (\$135.00).....	0.00
<u>  </u> Assignment Recording Fee \$40.00.....	40.00
Total Filing Fee...395.00	

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication and credit any overpayment to Deposit Account No. 01-1944. A duplicate copy of this sheet is enclosed

- (X) Any additional filing fees required under 37 CFR 1.16  
(X) Any patent application processing fees under 37 CFR 1.17.

☒ Oath or Declaration and Power of Attorney  
☒ New ☒ signed ☐ unsigned  
☐ Copy from a prior application (37 C.F.R. 1.63(d))

Deletion of Inventors

☐ Signed Statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))

☐ Power of attorney and/or correspondence address was changed during prosecution of the prior application. The new power of attorney is to   . The new correspondence address is indicated above.

☐ Incorporation by Reference (for continuation or divisional application)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

☐ A Preliminary Amendment is enclosed, adding - dependent claims  
(Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

Cancel in this application original claims      of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

X New formal drawings are enclosed.

X Certified copy of each foreign priority application on which the claim for priority under 35 U.S.C. 119 is based will be forwarded at a future date. A list of said foreign priority application(s) is (are) provided below. Acknowledgement thereof is requested.

Application No.

Filed

In

2001-8467

February 20, 2001

Republic of Korea

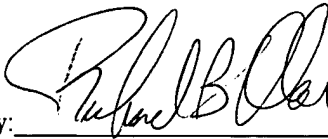
X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of the application or credit any overpayment to Deposit Account No. 01-1944. A duplicate copy of this sheet is enclosed

(X) Any patent application processing fees under 37 CFR 1.17

(X) Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.

Respectfully submitted,

Attorneys for Applicant(s)

By: 

Richard B. Klar  
Registration No. 31,385

Dated: August 10, 2001

00927852-081001